

New Mexico Agricultural Statistics Service

# Weekly Aq Update

Issue 50-21 1-800-530-8810 e-mail: nass-nm@nass.usda.gov May 22, 2000

## **INCLUDED IN THIS ISSUE**

Crop Weather Milk Production Quarterly Farm Labor Cattle on Feed Available on internet at: www.nass.usda.gov/nm by e-mail: (call 1-800-530-8810 for information)

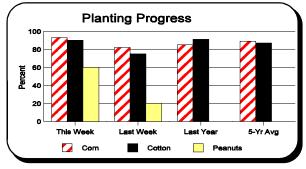
# **CROP SUMMARY FOR THE WEEK ENDING MAY 21, 2000**

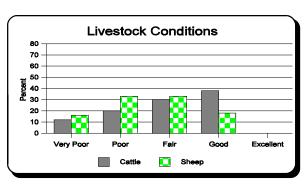
NEW MEXICO: There were 6.9 days suitable for field work. Hot, dry winds persisted during the week making it difficult for starting crops. Very little dryland crops have been planted due to lack of moisture. Fruit crops in the northern areas have been damaged by late freezes. Planting and irrigating were the main farm activities during the week. Onion harvest started in the Mesilla Valley with the crop in mostly good to excellent condition. Chile is also in mostly good to excellent condition. The irrigated wheat crop remained in fair to good condition, while the dryland wheat moved more into the very poor range. Wheat was 94% headed. Alfalfa was in mostly fair to good condition. The 2<sup>nd</sup> cutting commenced in southern areas. Planting of both corn and cotton is nearing completion and peanuts are 60% planted. Ranchers were busy branding calves, culling cattle, hauling water and supplemental feeding to maintain the herds. Cattle and sheep conditions were basically unchanged from the previous week.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

| CROP PROGRESS |                 | This Week | Last Week | Last Year | 5-Year Average |
|---------------|-----------------|-----------|-----------|-----------|----------------|
| PLANTED       | Corn            | 93        | 82        | 85        | 89             |
|               | Cotton          | 90        | 75        | 91        | 87             |
|               | Peanuts         | 60        | 20        | 1/        | 1/             |
|               | Sorghum (Total) | 6         | 1         | 7         | 14             |
| HEADED        | Whĕat (Total) ´ | 94        | 87        | 94        | 91             |
| HARVESTED     | Lettuce` ´      | 90        | 85        | 76        | 80             |
|               | Onions          | 6         | 0         | 4         | 2              |

<sup>17</sup> Not Available.

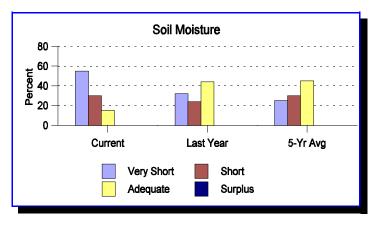




| CROP AND LIVESTOCK CONDITION PERCENTAGES |           |      |      |      |           |  |  |  |  |  |
|--|-----------|------|------|------|-----------|--|--|--|--|--|
|  | Very Poor | Poor | Fair | Good | Excellent |  |  |  |  |  |
| Alfalfa                                  |           | 3    | 24   | 44   | 29        |  |  |  |  |  |
| Apples                                   |           |      | 100  |      |           |  |  |  |  |  |
| Chile                                    |           | 2    | 16   | 67   | 15        |  |  |  |  |  |
| Corn                                     |           |      | 36   | 56   | 8         |  |  |  |  |  |
| Cotton                                   |           |      | 25   | 55   | 20        |  |  |  |  |  |
| Lettuce                                  |           |      | 10   | 36   | 54        |  |  |  |  |  |
| Onions                                   |           |      | 17   | 50   | 33        |  |  |  |  |  |
| Pecans                                   |           |      | 19   | 61   | 20        |  |  |  |  |  |
| Wheat (Total                             | ) 38      | 18   | 27   | 17   |           |  |  |  |  |  |
| Cattle                                   | 12        | 20   | 30   | 38   |           |  |  |  |  |  |
| Sheep                                    | 16        | 33   | 33   | 18   | <u></u>   |  |  |  |  |  |

# SOIL MOISTURE PERCENTAGES

|                 | Very<br>Short | Short | Adequate | Surplus |  |  |  |  |  |  |
|-----------------|---------------|-------|----------|---------|--|--|--|--|--|--|
| Northwest       | 35            | 53    | 12       |         |  |  |  |  |  |  |
| Northeast       | 46            | 47    | 7        |         |  |  |  |  |  |  |
| Southwest       | 72            | 13    | 15       |         |  |  |  |  |  |  |
| Southeast       | 70            | 10    | 20       |         |  |  |  |  |  |  |
| State           | 55            | 30    | 15       |         |  |  |  |  |  |  |
| State-Last Year | 32            | 24    | 44       |         |  |  |  |  |  |  |
| State-5-Yr Avg. | 25            | 30    | 45       |         |  |  |  |  |  |  |



## **WEATHER SUMMARY**

Contrasting weather was noted across the state during the week. Most southern areas were very hot early in the period with afternoon highs topping 100 degrees. Readings cooled at mid-week but southern locations still averaged 2 to 3 degrees above normal. Areas of the north and northeast were considerable cooler than southern areas of the state. Some overnight freezing temperatures were recorded in the far northeast and some western mountain locations. Overall the northern one-third of the state reported average temperatures 3 to 4 degrees below normal. Precipitation was sparse and limited to northern mountain locations.

**NEW MEXICO WEATHER CONDITIONS MAY 15-21, 2000** 

|               |      | Temperature | Э       |       |       | Precipitation | ation |         |  |  |
|---------------|------|-------------|---------|-------|-------|---------------|-------|---------|--|--|
|               |      |             |         | 05/15 | 05/01 | Normal        | 01/01 | Normal  |  |  |
| Station       | Mean | Maximum     | Minimum | 05/21 | 05/21 | May           | 05/21 | Jan-May |  |  |
| Carlsbad      | 77.9 | 105         | 50      | 0.08  | 0.08  | 1.16          | 0.39  | 2.65    |  |  |
| Hobbs         | 73.0 | 102         | 48      | 0.00  | 0.00  | 2.00          | 1.65  | 4.23    |  |  |
| Roswell       | 75.1 | 102         | 50      | 0.00  | 0.00  | 1.04          | 0.83  | 2.64    |  |  |
| Clayton       | 65.1 | 91          | 36      | Т     | 0.06  | 1.99          | 2.04  | 4.03    |  |  |
| Clovis        | 69.8 | 97          | 42      | 0.00  | 0.00  | 1.87          | 2.08  | 4.17    |  |  |
| Roy           |      |             |         | T     | 0.00  | 1.84          | 2.40  | 3.98    |  |  |
| Tucumcari     | 70.8 | 100         | 42      | 0.00  | 0.03  | 1.49          | 2.19  | 3.49    |  |  |
| Chama         | 48.4 | 81          | 24      | 0.11  | 0.34  | 1.11          | 6.75  | 7.72    |  |  |
| Johnson Ranch | 54.0 | 82          | 27      | T     | 0.00  | 0.62          | 3.97  | 3.09    |  |  |
| Capulin       | 47.2 | 80          | 26      | T     | 0.09  | 2.30          | 4.05  | 5.16    |  |  |
| Las Vegas     | 58.6 | 86          | 33      | 0.04  | 0.04  | 1.68          | 1.76  | 3.84    |  |  |
| Los Alamos    | NA   | NA          | NA      | 0.00  | 0.00  | 1.17          | 2.17  | 5.05    |  |  |
| Raton         | 53.6 | 85          | 30      | 0.21  | 0.33  | 2.27          | 3.73  | 5.17    |  |  |
| Santa Fe      | 58.1 | 87          | 31      | T     | 0.04  | 1.22          | 1.48  | 4.09    |  |  |
| Red River     | 45.4 | 69          | 25      | 0.26  | 0.43  | 1.77          | 8.47  | 7.52    |  |  |
| Farmington    | 60.3 | 85          | 35      | T     | 0.00  | 0.67          | 2.99  | 3.15    |  |  |
| Gallup        | 55.8 | 86          | 29      | 0.10  | 0.10  | 0.51          | 2.43  | 3.74    |  |  |
| Grants        | 56.6 | 86          | 27      | 0.00  | 0.00  | 0.53          | 2.24  | 2.48    |  |  |
| Silver City   | 63.6 | 91          | 38      | 0.00  | 0.00  | 0.30          | 0.53  | 4.20    |  |  |
| Quemado       | 55.0 | 82          | 26      | 0.00  | 0.00  | 0.43          | 2.66  | 2.49    |  |  |
| Albuquerque   | 66.3 | 88          | 46      | 0.00  | 0.00  | 0.50          | 1.87  | 2.46    |  |  |
| Carrizozo     | 67.4 | 93          | 41      | 0.00  | 0.00  | 0.62          | 1.46  | 2.72    |  |  |
| Gran Quivera  | 64.7 | 90          | 42      | 0.00  | 0.00  | 0.82          | 1.90  | 3.70    |  |  |
| Moriarty      | 59.4 | 91          | 33      | 0.00  | 0.00  | 0.97          | 2.27  | 3.07    |  |  |
| Ruidoso       | 59.1 | 87          | 34      | 0.00  | 0.15  | 0.87          | 1.25  | 5.11    |  |  |
| Socorro       | 67.4 | 94          | 44      | 0.00  | 0.00  | 0.52          | 2.19  | 1.93    |  |  |
| Alamogordo    | 72.6 | 99          | 52      | 0.00  | 0.00  | 0.45          | 0.63  | 2.38    |  |  |
| Animas        | 71.9 | 98          | 44      | 0.00  | 0.00  | 0.18          | 0.46  | 2.04    |  |  |
| Deming        | 69.9 | 100         | 42      | 0.00  | 0.00  | 0.19          | 0.79  | 1.73    |  |  |
| T or C        | 72.2 | 97          | 50      | 0.00  | 0.00  | 0.49          | 1.51  | 1.89    |  |  |
| Las Cruces    | 71.6 | 102         | 47      | 0.00  | 0.00  | 0.29          | 0.21  | 1.55    |  |  |

<sup>(</sup>T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

### MILK PRODUCTION

**NEW MEXICO:** Milk production in New Mexico during April totaled 442 million pounds, up 10 percent from production in April 1999. The average number of milk cows, at 241,000 head, was up 10,000 head from last April. Milk production per cow averaged 1,835 pounds per cow, compared to 1,890 pounds per cow in March and 1,740 pounds per cow one year earlier. New Mexico continued to rank 10<sup>th</sup> nationally in total milk production.

**UNITED STATES:** Milk production in the 20 major States during April totaled 12.4 billion pounds, up 3.7 percent from production in these same States in April 1999. Production per cow in the 20 major States averaged 1,598 pounds for April, 44 pounds above April 1999. The number of cows on farms in the 20 major States was 7.79 million head, 66,000 head more than April 1999 and 12,000 head more than March 2000.

Milk Cows and Production: March 200011 and April 1999-2000

|        |            | Milk Cows <sup>2/</sup> |       |       | Milk per Cow <sup>3/</sup> |       | Milk Production <sup>3/</sup> |        |        |  |
|--------|------------|-------------------------|-------|-------|----------------------------|-------|-------------------------------|--------|--------|--|
| State  | 4/99       | 3/00                    | 4/00  | 4/99  | 3/00                       | 4/00  | 4/99                          | 3/00   | 4/00   |  |
|        | 1,000 Head |                         |       |       | Pounds                     |       | Million Pounds                |        |        |  |
| ΑZ     | 132        | 137                     | 138   | 2,075 | 2,115                      | 2,080 | 274                           | 290    | 287    |  |
| CA     | 1,456      | 1,501                   | 1,507 | 1,770 | 1,825                      | 1,815 | 2,577                         | 2,739  | 2,735  |  |
| FL     | 160        | 157                     | 158   | 1,435 | 1,530                      | 1,455 | 230                           | 240    | 230    |  |
| ID     | 312        | 334                     | 337   | 1,640 | 1,720                      | 1,700 | 512                           | 574    | 573    |  |
| IL     | 124        | 120                     | 120   | 1,430 | 1,580                      | 1,520 | 177                           | 190    | 182    |  |
| IN     | 136        | 143                     | 146   | 1,360 | 1,490                      | 1,440 | 185                           | 213    | 210    |  |
| IA     | 218        | 215                     | 215   | 1,500 | 1,610                      | 1,560 | 327                           | 346    | 335    |  |
| KY     | 134        | 132                     | 133   | 1,110 | 1,210                      | 1,220 | 149                           | 160    | 162    |  |
| MI     | 299        | 292                     | 291   | 1,530 | 1,630                      | 1,570 | 457                           | 476    | 457    |  |
| MN     | 545        | 540                     | 540   | 1,505 | 1,585                      | 1,530 | 820                           | 856    | 826    |  |
| MO     | 160        | 156                     | 157   | 1,290 | 1,350                      | 1,330 | 206                           | 211    | 209    |  |
| NM     | 231        | 240                     | 241   | 1,740 | 1,890                      | 1,835 | 402                           | 454    | 442    |  |
| NY     | 700        | 698                     | 696   | 1,460 | 1,495                      | 1,480 | 1,022                         | 1,044  | 1,030  |  |
| ОН     | 260        | 261                     | 262   | 1,420 | 1,535                      | 1,490 | 369                           | 401    | 390    |  |
| PA     | 615        | 618                     | 615   | 1,545 | 1,620                      | 1,590 | 950                           | 1,001  | 978    |  |
| TX     | 342        | 350                     | 350   | 1,545 | 1,640                      | 1,535 | 528                           | 574    | 537    |  |
| VT     | 161        | 160                     | 160   | 1,420 | 1,515                      | 1,495 | 229                           | 242    | 239    |  |
| VA     | 122        | 120                     | 120   | 1,320 | 1,450                      | 1,425 | 161                           | 174    | 171    |  |
| WA     | 248        | 246                     | 246   | 1,870 | 1,940                      | 1,915 | 464                           | 477    | 471    |  |
| WI     | 1,365      | 1,354                   | 1,354 | 1,435 | 1,490                      | 1,460 | 1,959                         | 2,017  | 1,977  |  |
| 20 STS | 7,720      | 7,774                   | 7,786 | 1,554 | 1,631                      | 1,598 | 11,998                        | 12,679 | 12,441 |  |

1/ Revised. 2/ Includes dry cows, excludes heifers not yet fresh. 3/ Excludes milk sucked by calves.

## **QUARTERLY FARM LABOR**

There were 1.05 million hired workers (including service workers) on the Nation's farms and ranches the week of April 9-15, 2000, up 2 percent from a year ago. Farm operators paid their hired workers an average wage rate of \$8.12 per hour during the April 2000 survey week, up 29 cents from a year earlier. Field workers received an average of \$7.58 per hour, up 35 cents from last April. Livestock workers earned \$7.56 per hour compared with \$7.39 a year earlier. The Field and Livestock worker combined wage rate was up 31 cents from last year. Number of hours worked averaged 40.4 hours for hired workers during the survey week compared with 39.5 hours a year ago.

Workers on Farms, Hours worked Per Week, and Wage Rates for All Hired Workers, Selected Regions and U.S., April 1999-2000<sup>1/</sup>

| Selected Regions and O.S., April 1999-2000 |                            |                      |           |                        |            |                        |                  |          |  |  |  |
|--|----------------------------|----------------------|-----------|------------------------|------------|------------------------|------------------|----------|--|--|--|
|  | Mount                      | ain II <sup>2/</sup> | Mount     | tain III <sup>3/</sup> | Souther    | n Plains <sup>4/</sup> | United States 5/ |          |  |  |  |
|  | Apr 11-17   Apr 9-15   Apr |                      | Apr 11-17 | Apr 9-15               | Apr 11-17  | Apr 9-15               | Apr 11-17        | Apr 9-15 |  |  |  |
|  | 1999                       | 2000                 | 1999      | 2000                   | 1999       | 2000                   | 1999             | 2000     |  |  |  |
|  |                            |                      |           | Thousa                 | nds        |                        | ·                |          |  |  |  |
| Workers on Farms<br>All Hired Workers      | 18                         | 22                   | 20        | 15<br>Hours Per        | 51<br>Week | 63                     | 867              | 830      |  |  |  |
| Hours Worked<br>All Hired Workers          | 41.3                       | 44.5                 | 44.1      | 50.7                   | 36.1       | 37.4                   | 39.5             | 40.4     |  |  |  |
|  |                            | Dollars Per Hour     |           |                        |            |                        |                  |          |  |  |  |
| Workers By Work Type                       |                            |                      |           |                        |            |                        |                  |          |  |  |  |
| Field                                      | 7.51                       | 7.30                 | 6.77      | 6.71                   | 6.41       | 6.90                   | 7.23             | 7.58     |  |  |  |
| Livestock                                  | 7.67                       | 7.93                 | 7.58      | 6.53                   | 6.66       | 7.48                   | 7.39             | 7.56     |  |  |  |
| Field & Livestock                          | 7.61                       | 7.51                 | 6.96      | 6.68                   | 6.51       | 7.12                   | 7.27             | 7.58     |  |  |  |
| All Workers                                | 8.06                       | 7.84                 | 7.65      | 7.30                   | 7.18       | 7.47                   | 7.83             | 8.12     |  |  |  |

<sup>1/</sup> Excludes agricultural service workers. <sup>2/</sup> Mountain Region II consists of CO, NV & UT. <sup>3/</sup> Mountain Region III consists of AZ & NM. <sup>4/</sup> Southern Plains region consists of OK & TX. <sup>5/</sup> Excludes AK.

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### **CATTLE ON FEED**

**NEW MEXICO:** Cattle and calves on feed May 1 for the slaughter market in New Mexico totaled 90,000 head, 3,000 head less than a month earlier but 5,000 more than a year earlier. Placements of cattle and calves on feed during April totaled 16,000 head, 3,000 above March and 1,000 head more than in April 1999. Marketings of fed cattle were 19,000 head in April, a decrease of 3,000 head from marketings in March, and 4,000 less than in April 1999.

**UNITED STATES:** Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.91 million head on May 1, 2000. Placements in feedlots during April totaled 1.69 million, slightly below 1999 but 6 percent above 1998. Net placements were 1.60 million. Marketings of fed cattle during April totaled 1.87 million, 4 percent below 1999 and 1 percent below 1998. Other disappearance totaled 90,000 during April, 13 percent below 1999 and 2 percent below 1998.

Cattle on Feed: Number on Feed, Placements, Marketings, and Other Disappearance, 1,000+ Capacity Feedlots 1/

| 1 0001010 |                |        |          |        |        |       |          |        |       |                                   |      |      |
|-----------|----------------|--------|----------|--------|--------|-------|----------|--------|-------|-----------------------------------|------|------|
|           | Number on Feed |        |          | Placed |        |       | Marketed |        |       | Other Disappearance <sup>2/</sup> |      |      |
|           | E /4 /00       | 4/4/00 | E /4 /00 |        |        |       |          | DURIN  | G     |                                   |      |      |
|           | 5/1/99         | 4/1/00 | 5/1/00   | 4/99   | 3/00   | 4/00  | 4/99     | 3/00   | 4/00  | 4/99                              | 3/00 | 4/00 |
|           | 1,000 Head     |        |          |        |        |       |          |        |       |                                   |      |      |
| AZ        | 208            | 273    | 276      | 26     | 30     | 34    | 31       | 27     | 28    | 1                                 | 5    | 3    |
| CA        | 375            | 405    | 405      | 45     | 59     | 56    | 50       | 51     | 49    | 5                                 | 8    | 7    |
| CO        | 1,120          | 1,170  | 1,180    | 200    | 250    | 185   | 190      | 250    | 170   | 10                                | 10   | 5    |
| ID        | 280            | 320    | 315      | 57     | 69     | 49    | 43       | 47     | 43    | 14                                | 7    | 11   |
| IA        | 350            | 375    | 370      | 42     | 57     | 40    | 50       | 56     | 44    | 2                                 | 1    | 1    |
| KS        | 1,980          | 2,280  | 2,230    | 350    | 400    | 370   | 420      | 420    | 390   | 30                                | 20   | 30   |
| NE        | 2,120          | 2,310  | 2,240    | 340    | 400    | 320   | 380      | 390    | 380   | 20                                | 10   | 10   |
| NM        | 85             | 93     | 90       | 15     | 13     | 16    | 23       | 22     | 19    | 1                                 | 3    | 0    |
| OK        | 325            | 380    | 360      | 62     | 73     | 70    | 80       | 87     | 88    | 2                                 | 6    | 2    |
| SD        | 180            | 200    | 180      | 31     | 34     | 16    | 29       | 32     | 33    | 4                                 | 2    | 3    |
| TX        | 2,430          | 2,760  | 2,660    | 440    | 520    | 445   | 560      | 570    | 530   | 10                                | 20   | 15   |
| WA        | 179            | 211*   | 213      | 33     | 48*    | 38    | 30       | 41*    | 35    | 3                                 | 6*   | 1    |
| Oth       | 400            | 405    | 390      | 47     | 58     | 46    | 60       | 63     | 59    | 2                                 | 5    | 2    |
| US        | 10,032         | 11,182 | 10,909   | 1,68   | 2,011* | 1,685 | 1,946    | 2,056* | 1,868 | 104                               | 103* | 90   |

<sup>&</sup>lt;sup>1/</sup> Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. <sup>2/</sup> Includes death losses, movement from feedlots to pastures, and shipments to other feedlots for further feeding. \*Revised.